

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2336	(250/226).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/05/02 08:34
L2	470	1 and (infrared)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/02 08:35
L3	20	2 and ((array or pixel) near3 pattern)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/02 08:41
L4	2	("20050133690").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/05/02 08:40
L5	5	sanyo.as. and (Bayer same infrared)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/02 08:43
L6	391	(348/273).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/05/02 08:43
L7	66	6 and (infrared)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/02 08:43
L8	19	("4573177"   "5266805"   "5282043"   "5406391"   "5452004"   "5502299"   "5557326"   "5648653"   "5666574"   "5892540"   "6137535"   "6154250"   "6195161"   "6211521"   "6292212"   "6380539").PN. OR ("6657663"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/02 09:00
L9	338	(348/272).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/05/02 10:51

## EAST Search History

L10	248	acharya.in. and intel.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/02 10:51
L11	12	10 and infrared	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/02 10:53
L12	0	intel.as. and (infrared adj intensity) and (pixel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/02 10:54
L13	1	intel.as. and (infrared adj intensity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/02 10:54
L14	18	((pixel adj locations) and (infrared) and (pattern)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/02 11:25
L15	2	((pixel adj locations) and (infrared) and (interpolation adj unit)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/02 11:25
L16	92	(348/279).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/05/02 11:25
L17	13	16 and (infrared)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/02 11:25
S1	0	("20040169748" "5373322" "5801373" "6292212" "6659940" "6759646").PN.).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/03/13 11:25
S2	12	("20040169748" "5373322" "5801373" "6292212" "6659940" "6759646").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/13 11:28

## EAST Search History

S3	3516	(250/208.1).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/03/13 11:28
S4	700	S3 and (infrared)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/02 08:34
S5	39	S4 and bayer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/13 11:39
S6	2328	(250/226).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/03/13 11:39
S7	467	S6 and (infrared)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/13 12:03
S8	269	S6 and (infrared same filter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/13 12:04
S9	207	(250/339.02).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/03/13 13:36
S10	187	S9 and (infrared)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/13 12:03
S11	94	S9 and (infrared same filter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/13 12:13
S12	383	(348/273).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/03/13 13:31

## EAST Search History

S13	64	S12 and (infrared)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/13 13:31
S14	331	(348/272).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/03/13 13:31
S15	61	S14 and (infrared)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/13 13:36
S16	116	(250/339.05).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/03/13 13:36
S17	109	S16 and (infrared)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/13 13:38
S18	9	S17 and (filter near2 array)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/13 13:38
S19	92	(348/279).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/03/13 13:38
S20	13	S19 and (infrared)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/13 13:40
S21	85	"348"/\$.ccls. and ((filter near2 array) same infrared)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/13 13:47
S22	117	"250"/\$.ccls. and ((filter near2 array) same infrared)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/13 14:11

## EAST Search History

S23	86	("5373322" "5801373" "5875122" "5995210" "6009201" "6009206" "6047303" "6091851" "6094508" "6108453" "6124811" "6130960" "6151069" "6151415" "6154493" "6166664" "6178269" "6195026" "6215908" "6215916" "6229578" "6233358" "6236433" "6236765" "6269181" "6275206" "6285796" "6292114" "6292212" "6301392" "6348929" "6351555" "6356276" "6366692" "6366694" "6373481" "6377280" "6381357" "6392699" "6449380" "6535648" "6659940" "6759646").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/13 14:11
S24	7	("5631703"   "5805217"   "5926238").PN. OR ("6759646").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/13 14:19
S25	19	("4573177"   "5266805"   "5282043"   "5406391"   "5452004"   "5502299"   "5557326"   "5648653"   "5666574"   "5892540"   "6137535"   "6154250"   "6195161"   "6211521"   "6292212"   "6380539").PN. OR ("6657663").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/13 14:25
S26	5	("5710948"   "6201932"   "6211521").PN. OR ("6515275").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/13 14:26
S27	92	(348/279).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/03/13 14:44
S28	2	("3971065").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/03/13 14:44
S29	157	("2446791"   "2508267"   "2884483"   "3725572").PN. OR ("3971065").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/13 14:44
S30	28	S29 and infrared	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/13 14:45
S31	7	("4878113"   "5077784"   "5574511"   "6292212"   "6293911"   "6389153"   "6433817").PN. OR ("7109470").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/13 15:14

## EAST Search History

S32	175	(348/280).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/03/13 15:28
S33	27	S32 and (infrared)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/13 15:14
S34	63	(color adj filter adj array) with (infrared)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/13 15:30
S35	39	("3566015"   "3748471"   "3806633"   "3935589"   "3971065"   "4016597"   "4170987"   "4403247"   "4477832"   "4652911"   "4670777"   "4677489"   "4679068"   "4688085"   "4717952"   "4751571"   "4786964"   "4922334"   "4943517"   "4952809"   "4998164"   "5049983"   "5140396"   "5282043"   "5373322"   "5401954"   "5406391"   "5434709"   "5471343"   "5517575"   "5557326").PN. OR ("6292212"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/14 08:44
S36	601	(356/419).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/03/14 11:12
S37	183	S36 and (infrared)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/14 08:44
S38	68	S37 and (red same green same blue)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/14 08:51
S39	408	348/207.2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/14 08:52

## EAST Search History

S40	287	(348/207.2).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/03/14 10:31
S41	525	(sony.as.) and (video adj printer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/14 10:31
S42	3	S41 and yutaka.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/14 10:31
S43	964	(356/402).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/03/14 11:12
S44	11	S43 and (array same infrared)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/14 11:17
S45	358	(257/294).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/03/14 11:17
S46	42	S45 and (infrared)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/14 11:24
S47	383	(348/273).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/03/14 11:24
S48	64	S47 and (infrared)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/14 11:37
S49	1	S47 and (non adj visible)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/14 11:37

## EAST Search History

S50	31	S47 and (ultraviolet or UV)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/03/14 11:38
S51	6	("4907862"   "5784038"   "6034666"   "6453067"   "6621488"   "6738104").PN. OR ("7042527"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/14 11:41



## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L10	248	acharya.in. and intel.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/02 10:51
L11	12	10 and infrared	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/02 10:53
L12	0	intel.as. and (infrared adj intensity) and (pixel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/02 10:54
L13	1	intel.as. and (infrared adj intensity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/02 10:54
L14	18	((pixel adj locations) and (infrared) and (pattern)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/02 11:25
L15	2	((pixel adj locations) and (infrared) and (interpolation adj unit)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/02 11:25